FIG. 1

FIG. 2

FIG. 3

FIG. 4

46

90

92

94

102

FIG. 5

Nd:YAG

IR
Filter

GaAs

GaAlAs

InGaAlP

Ruby

HeNe

Red
Filter

Green
filter

KTP

Blue
Filter

Relative Spectral
response of Silicon   Xenon

Photopic Response

Eximer

Borosilicate

Cw Xenon

Pulsed Xenon

UV
Filter

VUV

UV
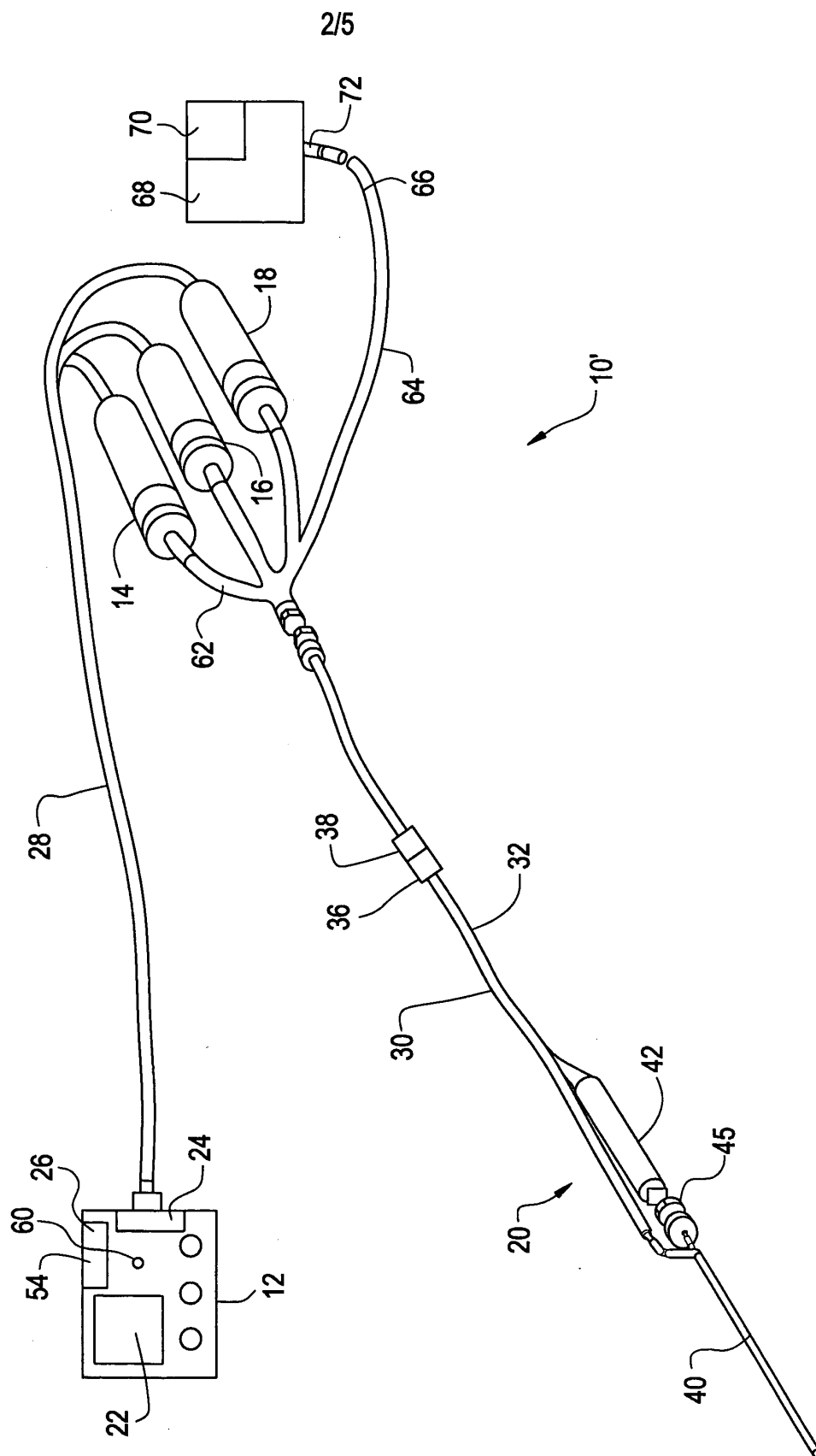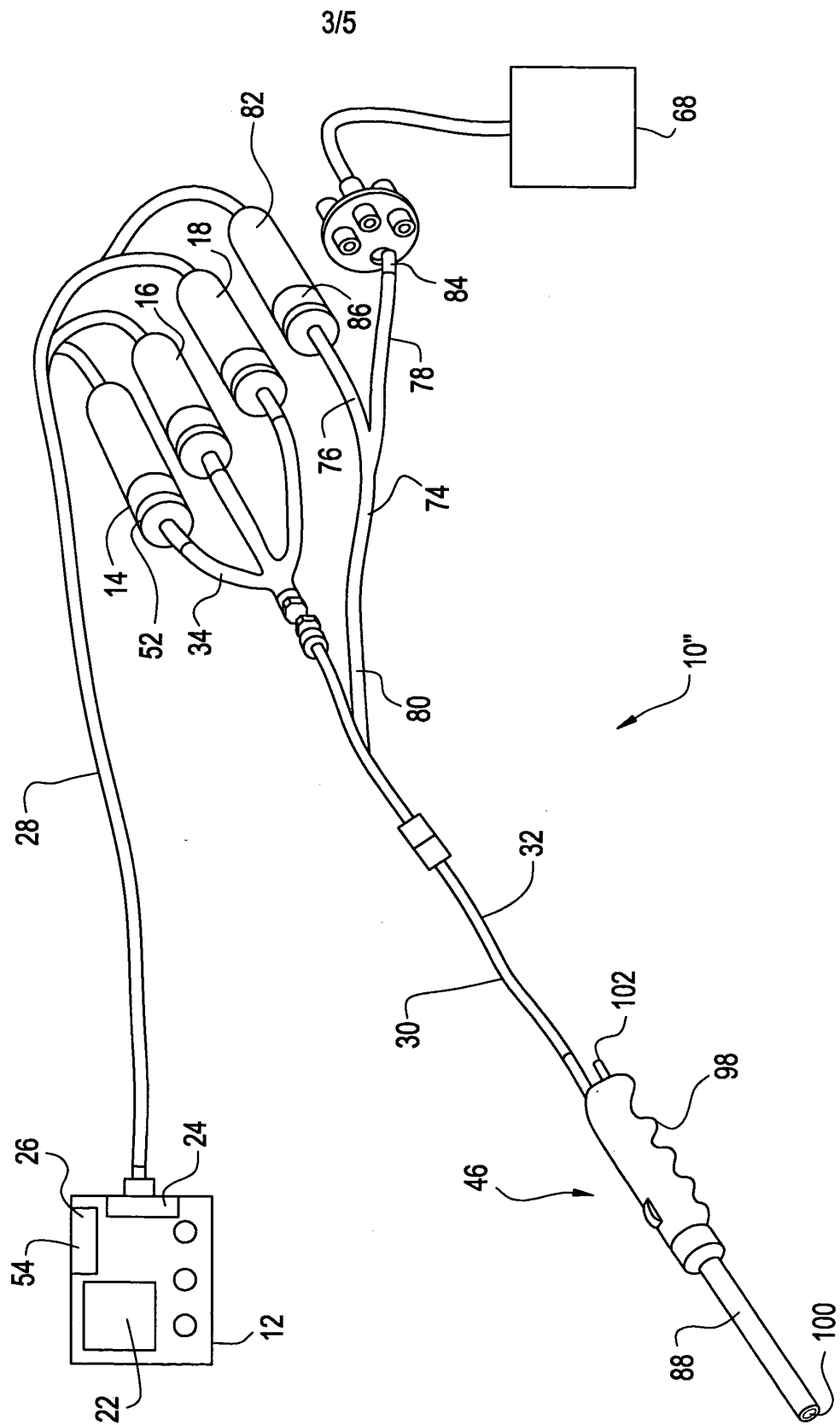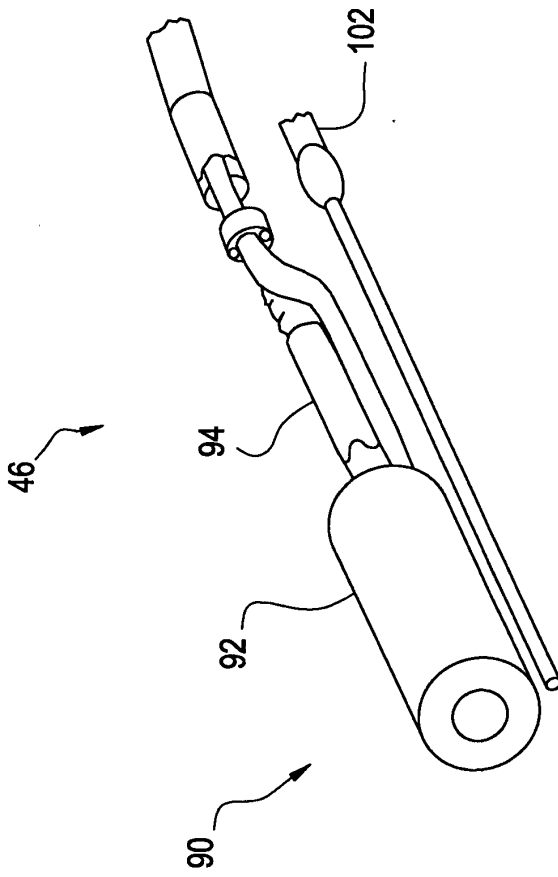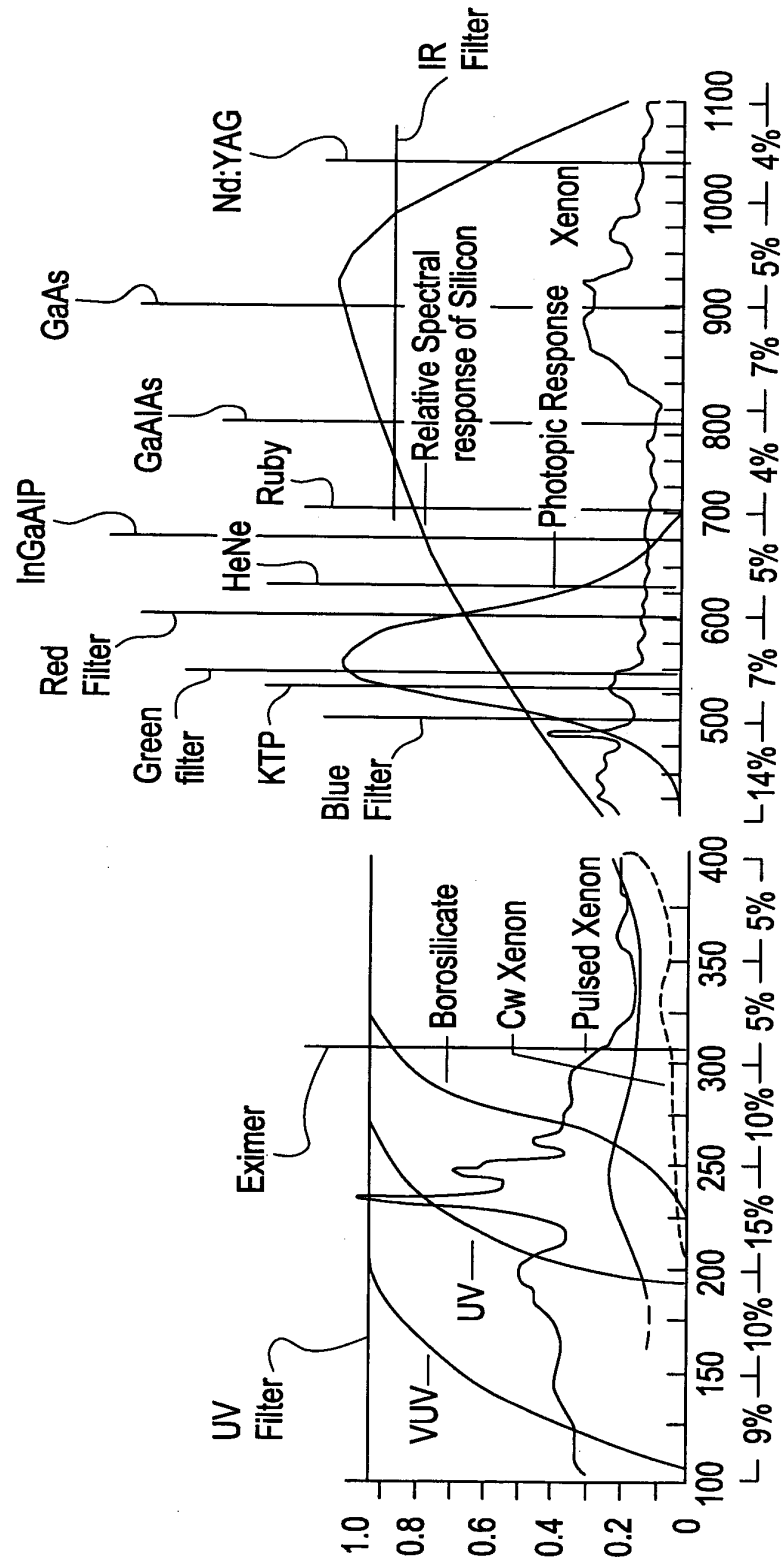
WAVELENGTH IN NANOMETERS AND LIGHT OUTPUT DISTRIBUTION IN %